(formerly 9-331c)

TITED STATES

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			HE INTERIOR		5. LEASE DESIGNATION AND SERIAL NO.
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BAC					UTU-75118
18 TYPE OF WORK	ION FOR PE	RMIT TO DE	RILL, DEEPEN, OF	R PLUG BAC	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
DRIL B TYPE OF WELL	LX	DEEPEN	PLUG BA	ск 🗌	7. UNIT AGREEMENT NAME
1 1	GAS X	OTHER	ZONE MULTIPLE ZONI	x	8. FARM OR LEASE NAME na
2. NAME OF OPERATOR The House	ston Explorati	on Company	1		9. WELL NO. Bonanza 11-22-9-24
	isiana Suite 2				10. FIELD OR LEASE NAME NAMES SUPPOSE US I CAN LA
4. LOCATION OF WELL (R				32	11. Sec., T., R., M., OR BLK
at surface 1830' F	SL & 1982' FW		438 K		AND SURVEY OR AREA
At proposed prod. Zone 14. DISTANCE IN MILES AI	same as		12194 109.20	1822	Sec. 22, T9S, R24E
	south of Verna		T OFFICE"		12. COUNTY OR PARISH 13. STATE
15. DISTANCE FROM PRO	POSED LOC. TO NEARES	II, UI. STPROP. OR LEASE [1	6. NO. OF ACRES IN LEASE	IT/, NO, OF AC	Uintah Utah
LINE . FT. (Also to nearest of	Irig. Unit line, if any)			TO THIS V	
1830'	DOCED LOCATION :		1,960 9. PROPOSED DEPTH		40
TO NEAREST WELL, DRIL		1	9. PROPOSED DEPTH	20. ROTARY (OR CABLE TOOLS
OR APPLIED FOR, ON THE		600'	7,050'	Rota	ry
21. ELEVATION (SHOW W)			22. APPROX. DATE WORK WILL START September 30 2005
		PROPOSED CAS	SING AND CEMENT PROG	RAM	
SIZE OF HOLE	SIZE OF CASING 8 5/8"	WEIGHT PER FOOT			TY OF CEMENT
		36#	2000'	779 s	BKS
7 7/8"	4 1/2"	11.6#	T.D.	600 s	sks
10 po Willia 290 S Verna	int plan and m A Ryan			ubject well.	Please find the attached
IN ABOVE SPACE DESCRI productive zone. If proposal blowout preventer program, i	is to drill for deepen direction	M: If <u>proposed in to</u> deep onel, give pertinent day o	en or plug back, give data on propose in subsurface location and measure a	d productive zone and pr nd true vertical depths. G	CONFIDENTIA oposed new ive
24 SIGNATURE	William A. R	tyan	Agent		9·22·05

BRADLEY G. HILL TITLE ENVIRONMENTAL SCIENTIST III

APPROVAL DATE

RECEIVED

SEP 2 6 2005

*See Instructions on Reverse Side

Federal Approval of this Action is Necessary

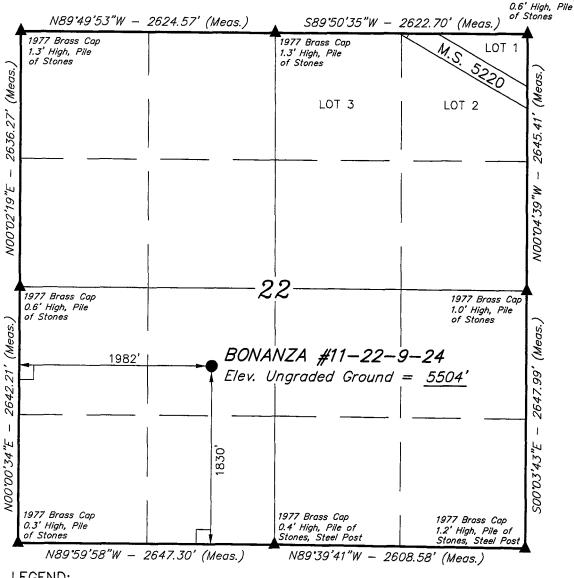
(This space for Federal or State Office use)

PERMIT NO

CONDITIONS OF APPROVAL IF AN

APPROVED BY

T9S. R24E. S.L.B.&M.



LEGEND:

= 90° SYMBOL

PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83) LATITUDE = $40^{\circ}01'08.96"$ (40.019156) LONGITUDE = 109'12'09.09'' (109.202525) (AUTONOMOUS NAD 27) LATITUDE = $40^{\circ}01'09.08"$ (40.019189) LONGITUDE = $109^{\circ}12'06.67''$ (109.201853)

THE HOUSTON EXPLORATION COMPANY

Well location, BONANZA #11-22-9-24, located as shown in the NE 1/4 SW 1/4 of Section 22, T9S, R24E, S.L.B.&M. Uintah County, Utah.

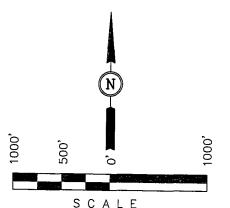
BASIS OF ELEVATION

1977 Brass Cap

BENCH MARK (45EAM) LOCATED IN THE SW 1/4 OF SECTION 34, T8S, R24E, S.L.B.&M. TAKEN FROM THE BONANZA QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5350 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE DATE SURVEYED: DATE DRAWN: 1" = 100006-28-05 07-12-05 PARTY REFERENCES N.H. D.S. P.M. G.L.O. PLAT

WEATHER FILE WARM

THE HOUSTON EXPLORATION COMPANY

SELF-CERTIFICATION STATEMENT

The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company are considered to be the operator of the following well.

Bonanza 11-22-9-24 Section 22, T.9S, R.24E. NE 1/4, SW 1/4 Lease UTU-75118 Uintah County, Utah

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond UTB-000062 provides state-wide bond coverage on all Federal lands.

William A. Ryan

Agent

Rocky Mountain Consulting

290 S. 800 E.

Vernal UT 84078

435-789-0968 Office

435-828-0968 Cell

435-789-0970 Fax

rmcwar@hotmail.com

Ten Point Plan

The Houston Exploration Company

Bonanza 11-22-9-24

Surface Location NE ¼ SW ¼, Section 22, T. 9S., R. 24E.

1. Surface Formation

Green River

2. Estimated Formation Tops and Datum:

Formation	Depth	Datum
Green River	Surface	+5,481' G.L.
Uteland Butte Limestone	3,720	+1,761'
Wasatch	3,810	+1,671'
Mesaverda	5,560	-79'
Buck Tounge	6,985	-1,504'
Castlegate	7,055	-1,574'
TD	7,050	-1,569'

An 11" hole will be drilled to 2,000' +/-. The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

3. Producing Formation Depth:

Formation objective includes the Green River, Wasatch, Mesaverde and its submembers.

Off Set Well information

Permitted/Drilled:

Bonanza 5-22-9-24 Bonanza 6-22-9-24 Bonanza 10-22-9-24 Bonanza 13-22-9-24 Bonanza 14-22-9-24 Bonanza 15-22-9-24 Bonanza 16-22-9-24

Producing Wells:

B #2D-27

Abandon Wells:

B #3

B#12A-22

DD #22-27

4. Proposed Casing:

Hole	Casing			Coupling	Casing	
<u>Size</u>	<u>Size</u>	Weight/FT	<u>Grade</u>	& Tread	Depth	New/Used
11	8 5/8	36#	J-55	STC	2000	NEW
7 7/8	4 ½	11.6#	N-80	LTC	T.D.	NEW

Cement Program:

The Surface Casing will be cemented to the Surface as follows:

Lead:	Casing <u>Size</u>	Cement Type	Cement Amounts	Cement Yield	Cement Weight
Dodd.	8 5/8	Premium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasili 3% Potassium Chlori	cate	3.38ft³/sk	11.0 ppg
Tail:					
	8 5/8	Class "G" 2% Calcium Chloride .25#/sk Cello Flake	329 sks. +/-	1.2ft³/sk	15.6 ppg
Top Jol	b:				
	8 5/8	4% Calcium Chloride .25#/sk Cello Flake	200 sks. +/-	-1.10ft³/sk	15.6 ppg

Production casing will be cemented to 2,500' or higher as follows:

	Casing	Cement	Cement	Cement	Cement
	<u>Size</u>	Type	Amounts	<u>Yield</u>	Weight
Lead:					
	4 1/2	Premium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chlori .055 gps FP-6L 10% Bentonite .5 Sodium Metasilica		3.3ft³/sk	11.0 ppg

Tail:

4 1/2	Class "G" .05% Static Free	400 sks +/-	1.56ft³/sk	14.3 ppg
	2 Sodium Chloride			
	.1% R-3			
	2% Bentonite			

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

Interval	Mud weight lbs./gal.	Viscosity Sec./OT.	Fluid Loss M1/30 Mins.	Mud Type
0-2000 2000-T.D.	Air/Clear Water 8.4-12.0	30	No Control 8-10	Water/Gel Water/Gel

7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

a) Test: None are anticipated.

b) Coring: There is the possibility of sidewall coring.

c) Sampling: Every 10' from 2000' to T.D.

d) Logging: Type Interval

DLL/SFL W/GR and SP T.D. to Surf. Csg FDC/CNL W/GR and CAL T.D. to Surf. Csg

9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H2S.

10. Drilling Schedule:

The anticipated starting date is <u>09/30/2005</u>. Duration of operations is expected to be 30 days.

THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

BONANZA 11-22-9-24

LOCATED IN NE 1/4 SW 1/4

SECTION 22, T. 9S, R24E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-75118

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads:

To reach The Houston Exploration Co well Bonanza //-22-9-24 in Section 22, T9S, R23E, starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, **Utah along US Highway 40** approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 36.6 miles on State Highway 45 to the junction of this road and an existing road to the west; turn right and proceed in a westerly, then northwesterly direction approximately 2.5 miles to the junction of this road an the beginning of a rehabilitated road to the north; follow road flags in a northerly direction approximately 0.2 miles to the beginning of the proposed access to the east; follow road flags in an easterly direction approximately 0.3 miles to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 43.5 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 1584' +/- of new construction on lease. The road

will be graded once per year minimum and maintained.

A) Approximate length	1584 ft
B) Right-of-Way width	30 ft
C) Running surface	18 ft
D) Surface material	Native soil
E) Maximum grade	5%
F) Fence crossing	None
G) Culvert	None
H) Turnouts	None
I) Major cuts and fills	None
J) Road Flagged	Yes
K) Access road surface	ownership
ŕ	Federal
L) All new construction	on lease
•	Yes
M) Pipe line crossing	No

Please see the attached location plat for additional details.

An off lease Right-of-Way will not be required.

All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

A) Producing well	
Bonanza 2D-27	
B) Water well	None
C) Abandoned well	
Bonanza 12A-22	
DD #22-27	
B #3	
D) Temp. abandoned well	None
E) Disposal well	None

F) Drilling /Permitted well Bonanza 15-22-9-24 Bonanza 10-22-9-24 Bonanza 6-22-9-24 Bonanza 5-22-9-24 Bonanza 13-22-9-24 Bonanza 14-22-9-24 Bonanza 16-22-9-24

G) Shut in wells

None

H) Injection well

None

I) Monitoring or observation well
None

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a Carlsbad Canyon color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is Carlsbad Canyon.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval form the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 1,704' +/- of 3" steel surface gas gathering pipeline will be constructed on Federal Lands as determined at the onsite on 9/14/2005 with Karl Wright, due to shallow soils and bedrock sandstone. The pipeline will tie into the proposed gathering line in Sec. 22, T11S, R24E. A permanent width of 15' will be required for the pipeline and a temporary width of 30' for construction for one week will be required. The pipeline will be strung and boomed to the south of the access road and to the north and west of the location.

An off lease Right-of-Way will not be required.

Please see the attached location diagrams for pipe-line location. There will be no additional surface disturbances required for the installation of a gathering line.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter.

Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meterproving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from The White River at the Bonanza Bridge, Permit #- T75376.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately 12 ft. deep and most of the depth shall be below the surface of the existing ground Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semiclosed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

A) Pad length	345 ft
B) Pad width	235 ft
C) Pit depth	12 ft
D) Pit length	150 ft
E) Pit width	75 ft
F) Max cut	20.6 ft
G) Max fill	11.1 ft
H) Total cut yds. 1	1,680 cu yds
I) Pit location	east end
J) Top soil location	n
east	& west ends

K) Access road location

L) Flare Pit west end corner C

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at leas 42 inches.
- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1,770 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been

completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be recontoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified. And left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Interim Seed Mix:

4#/acre

Forage Kochia

4#/acre

Crested Wheat Grass 4#/acre

Thread & Needle Grass

A final seed mix will be provided by the Authorized Officer in the Conditions of Approval.

11. Surface ownership:

Access road Federal Location Federal Pipe line Federal

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of Sagebrush. Rabbit brush, Bitter Brush, and Indian Rice grass are also found on the location.

B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is the White River located approximately 4 miles to the South.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

a) Location Construction

- At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion Prior to moving on the drilling rig.
- c) Spud notice
 At least twenty-four (24)
 hours prior to spudding
 the well.
- d) Casing string and cementing
 At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice Within five (5) business days after the new well begins, or production resumes after well has been off production for more than 90 days.

G) Flare pit:

The flare pit will be located in **corner C** of the reserve pit out side the pit fences and 100 feet from the bore hole on the east side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

- 13. Lessees or Operator's representative and certification
 - A) Representative

William A. Ryan Rocky Mountain Consulting Vernal, UT 84078

Office

435-789-0968

Fax

435-789-0970

Cellular

435-828-0968

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

This drilling permit will be valid for a period of one year from the date of approval.

After permit termination, a new application will be filed for approval for any future operations.

B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by The Houston Exploration Company and its contractors and subcontractors

in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Date

09/21/2005

William A. Ryan, Agent Rocky Mountain Consulting

Onsite Dates: 9/14/2005

Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan Agent for The Houston Exploration Company Rocky Mountain Consulting 290 S 800 E Vernal, UT 84078

435-789-0968 Office 435-828-0968 Cell 435-789-0970 Fax

THE HOUSTON EXPLORATION COMPANY

BONANZA #11-22-9-24

LOCATED IN UINTAH COUNTY, UTAH SECTION 22, T9S, R24E, S.L.B.&M.

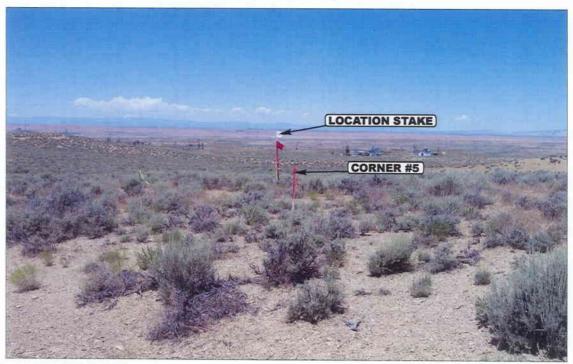


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY

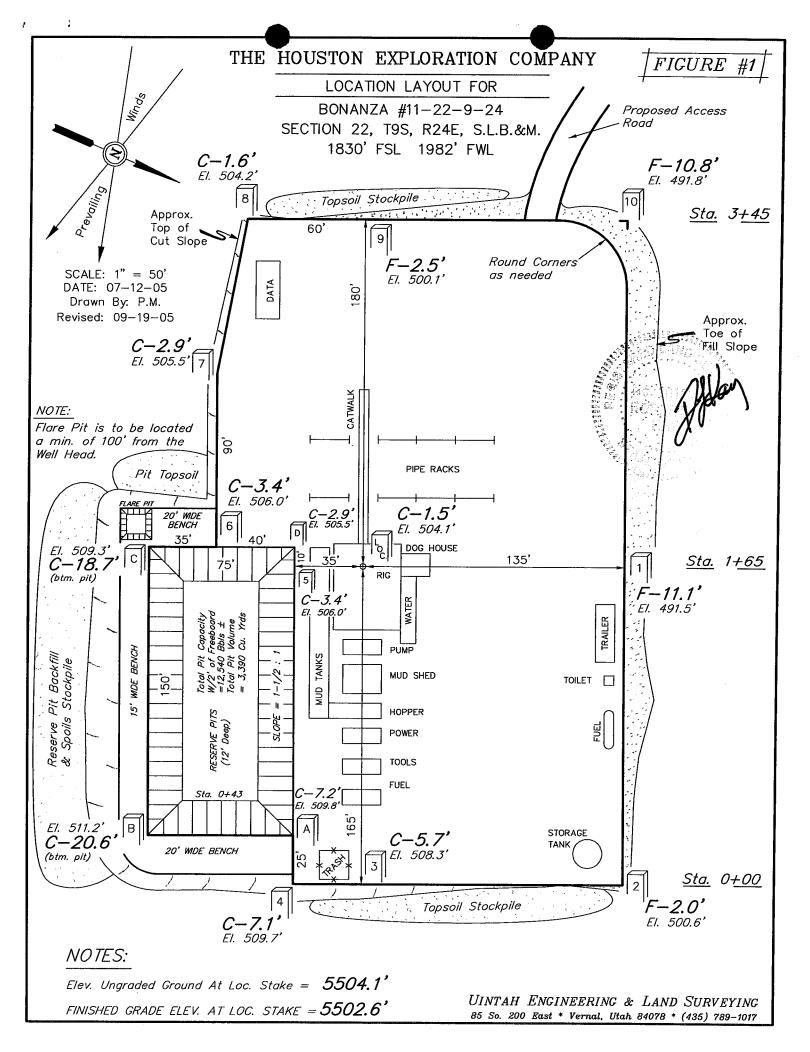


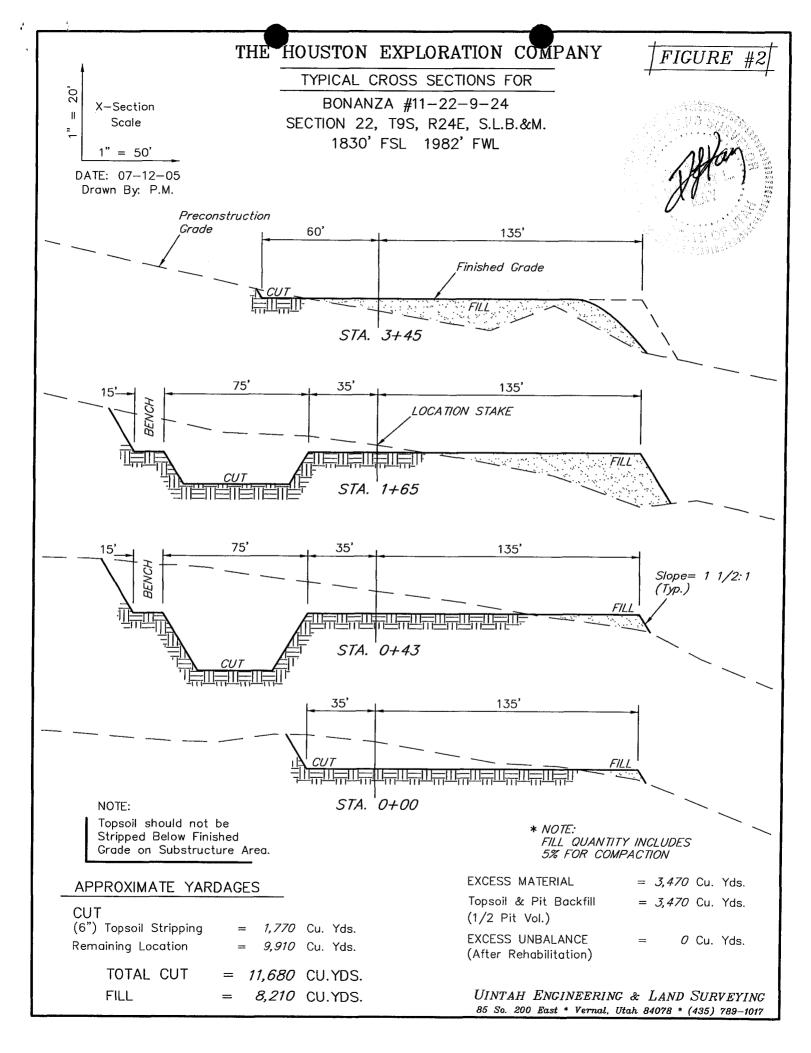
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

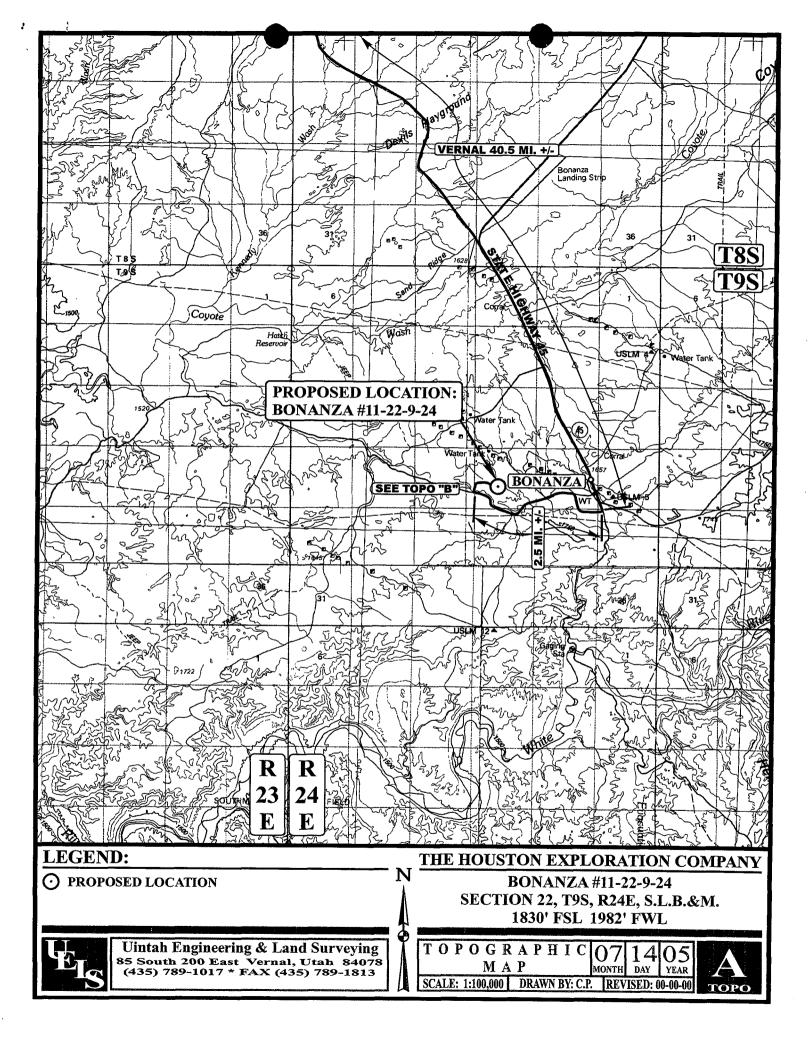
LOCATION PHOTOS

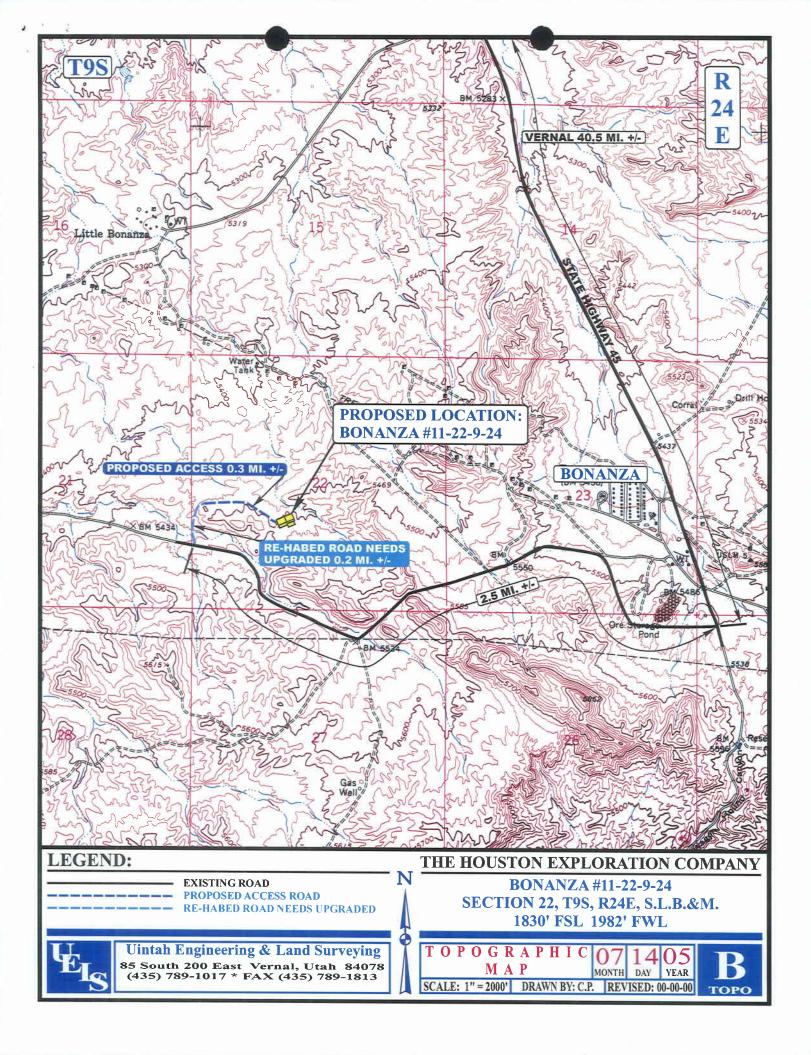
РНОТО

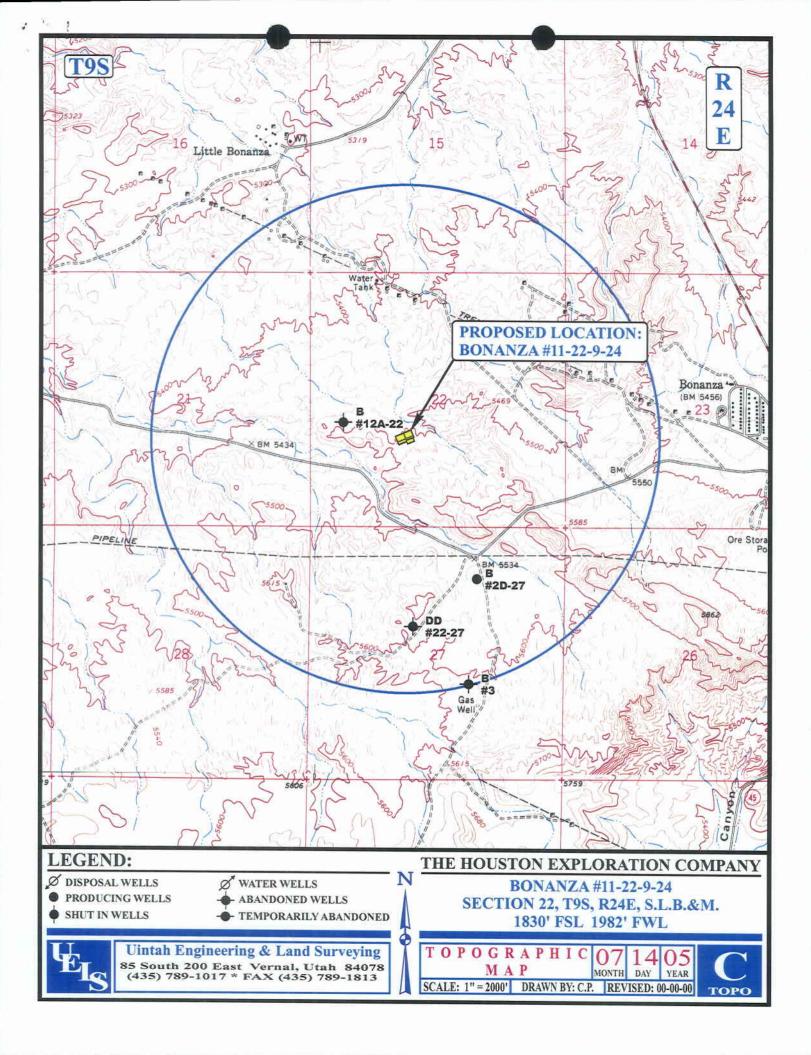
TAKEN BY: N.H. | DRAWN BY: C.P. | REVISED: 00-00-00

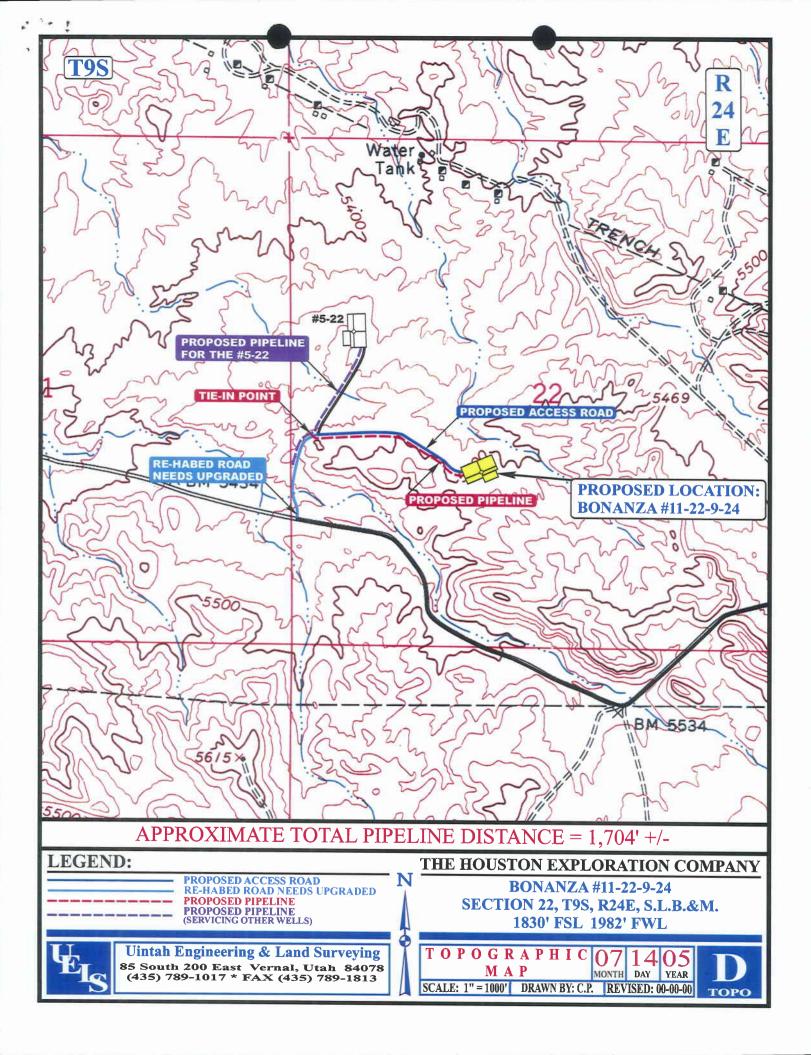






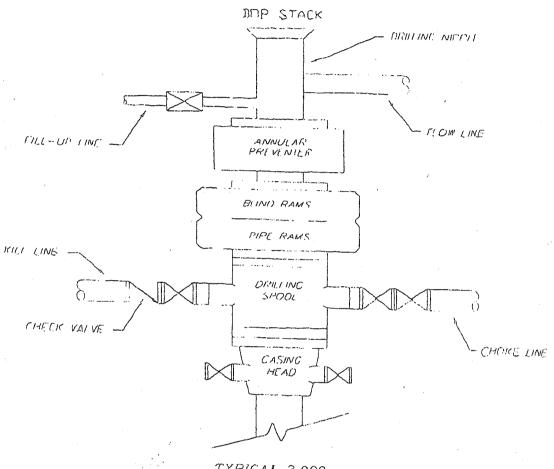




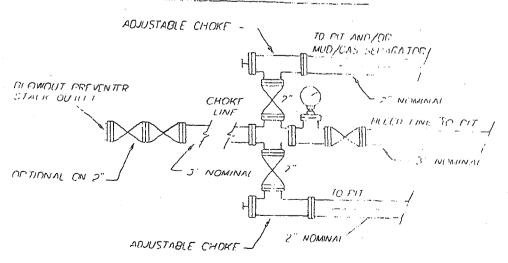


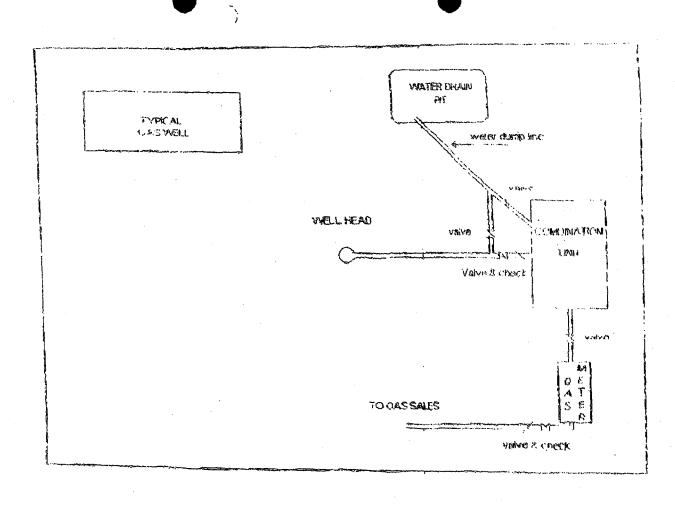
THE HOUSTON EXPLORATION COMPANY

TYPICAL 3,000 p.s.z. BLOWOUT PREVENTER SCHEMATIC

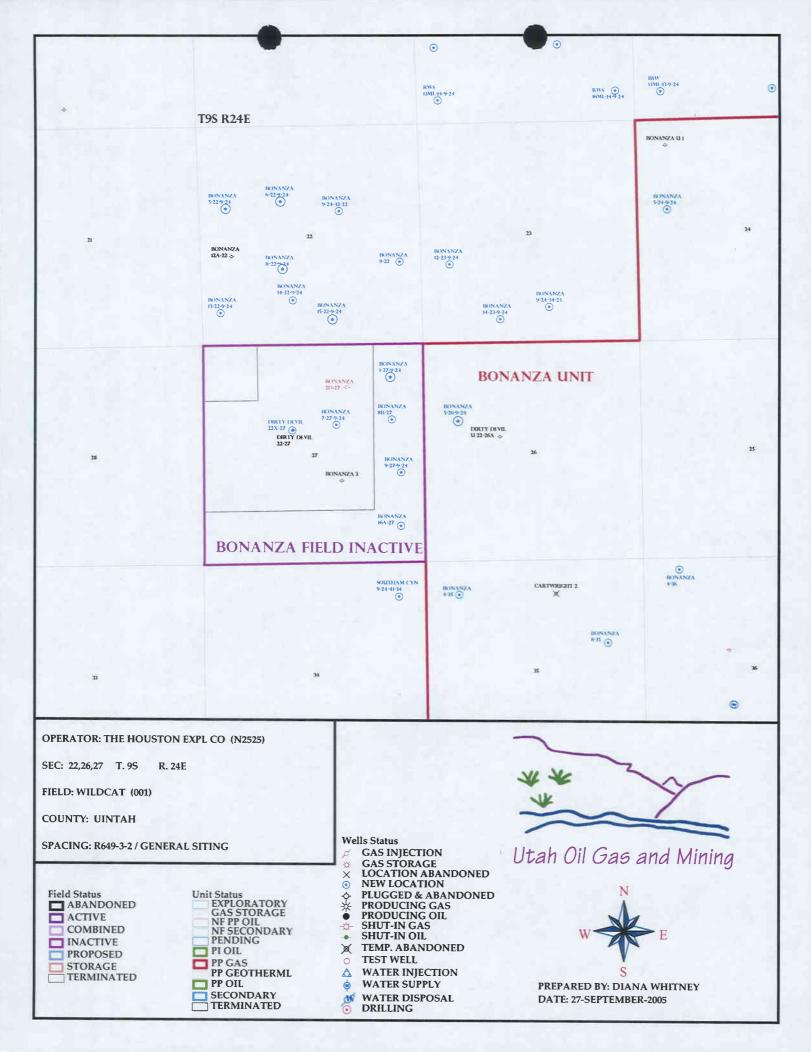


TYPICAL 3.000 p.s.2. CHOKE MANIFOLD SCHEMATIC





APD RECEIVED: 09/26/2005	API NO. ASSIGNED: 43-047-37183
WELL NAME: BONANZA 11-22-9-24 OPERATOR: HOUSTON EXPLORATION CO, (N2525) CONTACT: BILL RYAN PROPOSED LOCATION: NESW 22 090S 240E SURFACE: 1830 FSL 1982 FWL BOTTOM: 1830 FSL 1982 FWL UINTAH WILDCAT (1) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-75118 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: CSLGT COALBED METHANE WELL? NO	PHONE NUMBER: 435-789-0968 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.01913 LONGITUDE: -109.2018
RECEIVED AND/OR REVIEWED: ✓ Plat ✓ Bond: Fed[1] Ind[] Sta[] Fee[] (No. UTB-000062) ✓ Potash (Y/N) ✓ Oil Shale 190-5 (B) or 190-3 or 190-13 ✓ Water Permit (No. T75376) ✓ RDCC Review (Y/N) (Date:) ✓ MA Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING:
STIPULATIONS: 1- Edera Approva (2- Spacene Stip	



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	See Attached List
The Houston Exploration Company NASAS	9. API NUMBER:
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002 PHONE NUMBER: (713) 830-6938	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: See Attached List	соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
OUEOV APPROPRIATE	UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
9/1/05 CHANGE TO PREVIOUS PLANS PERATOR CHANGE 9/1/05	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:
Enduring Resources, LLC Operator #N 2750 475 17th Street, Ste 1500 Denver, CO 80202 Contact: Frank Hutto 303-350-5102 Utah State Bond #RLB0008031 Signature & Title Date	es, etc.
NAME (PLEASE PRINT) Joanne Hresko SIGNATURE DATE Vice President/G	eneral Manager Onshore
	RECFIVER
This space for State use only) APPROVED 9/39/3005 *AS AMENDED 10/11/0 APPROVED BY GREG DAV	5 IS 01SEP 2 6 2005

HOUSTON EXPLORATION AND

ALVIN ARLIAN OF

DIV. OF OIL, GAS & MINING

Carlene Kussell Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician ENDURING RESOURCES

Houston Exploration Co to Enduring Resources, LLC Amended List approved 10/11/2005 Effective 9/1/05

well name (DOGM)	sec	twsp	rng	api (DOGM)	entity	lease	well	stat	flag	1_num	unit
SOUTHMAN CYN 3-5	05			4304736107		Federal		APD		UTU-81204	
SOUTHMAN CYN 6-6	06	_		4304736108		Federal	_	APD	+	UTU-81204	
SOUTHMAN CYN 8-6	06	100S	240E	4304736109		Federal		APD		UTU-81204	
BONANZA 14-22-9-24	22	090S	240E	4304737158		Federal	GW	APD	С	UTU-75118	
BONANZA 13-22-9-24	22	090S	240E	4304737159		Federal	GW	APD	С	UTU-75118	
BONANZA 9-27-9-24	27	090S	240E	4304737160		Federal	GW	APD	С	UTU-80571	
BONANZA 7-27-9-24	27	090S	240E	4304737161		Federal	GW	APD	С	UTU-80571	
E BENCH 3-17-11-22	17	110S	220E	4304737162		Federal	GW	APD	С	UTU-73920	
E BENCH 1-17-11-22	17	110S	220E	4304737163		Federal	GW	APD	С	UTU-73920	
E BENCH 16-17-11-22	17	110S	220E	4304737164		Federal	GW	APD	С	UTU-73920	
BONANZA 5-22-9-24	22	090S	240E	4304737181	!	Federal	GW	APD	С	UTU-75118	
BONANZA 15-22-9-24	22	090S	240E	4304737182		Federal	GW	APD	С	UTU-75118	
BONANZA 11-22-9-24	22	090S	240E	4304737183	<u> </u>	Federal	GW	APD	С	UTU-75118	
BONANZA 6-22-9-24	22	090S	240E	4304737184		Federal	GW	APD	С	UTU-75118	
BONANZA 1-27-9-24	_			4304737186		Federal	GW	APD	C	UTU-80571	
E BENCH 5-17-11-22	17	110S	220E	4304737187		Federal	GW	APD	С	UTU-73920	
E BENCH 7-17-11-22	17	110S	220E	4304737188		Federal	GW	APD	С	UTU-73920	
ASPHALT WASH 9-9-11-24	09	110S	240E	4304737189		Federal	GW	APD	С	UTU-73920	
ASPHALT WASH 15-16-11-24	16	110S	240E	4304737190		State	GW	NEW	C	ML-47080	
BONANZA 5-26-9-24	26	090S	240E	4304737185		Federal	GW	APD	C	UTU-75118	BONANZA

TRANSFER OF OPERATOR

NATURAL BUTTES FIELD, UINTAH COUNTY, UTAH DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

API Well Numbe	r Well Name	Well Status	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude
43047355550000	Bonanza #10D-18	SI	NWSE	18	9S-24E	1437 S	1800 E	40.03340	-109.25282
43047355510000	Bonanza #12D-12	Producing	NWSW	12	9S-23E	1556 S	867 W	40.04788	-109.28055
43047356930000	Bonanza #2D-27	Producing	NWNE	27	9S-24E	1064 N	1824 E	40.01123	-109.19600
43047359080000	Bonanza 10-11	Producing	NWSE	11	9S-23E	1991 S	1755 E	40.04866	-109.29035
43047356920000	Bonanza 10D-8	SI	NWSE	8	9S-24E	1510 S	1768 E	40.04789	-109.23383
43047355520000	Bonanza 1-11	Producing	NWNW	11	9S-23E	990 N	990 E	40.05431	-109.29891
43047359290000	Bonanza 12-20	Drlg	NWSW	20	9S-25E	1998 S	825 W	40.01947	-109.13150
43047-359210000	Bonanza 12A-18	Producing	NWSW	18	9S-24E	2067 S	813 W	40.03430	-109.26242
43047359090000	Bonanza 14-12	Evaluating	SESW	12	9S-23E	505 S	2001 W	40.04455	-109.27693
43047359940000	Bonanza 4-18	WOPL	NWNW	18	9S-24E	706 N	682 W	40.04119	-109.26288
43047-356220000	Bonanza 4D-16	Producing	NWNW	16	9S-24E	1152 N	1209 W	40.04000	-109.22349
43047358600000	Bonanza 6-36	Producing	SENW	36	9S-24E	2217 N	2009 W	39.99336	-109.16393
43047359120000	Bonanza 6B-8	Producing	SENW	8	9S-24E	2017 N	1878 W	40.05213	-109.24004
43047359200000	Bonanza 8D-7	Producing	SENE	7	9S-24E	1992 N	477 E	40.05220	-109.24845
43047359050000	Buck Canyon 15-24	P&A	SW/SE	24	12S-21E	700 S	2139 E	39.75386	-109.5134
43047348150000	Cartwright 2-35	TA	NWNE	35	9S-24E	858 N	2104 E	39.99733	-109.17882
43047332510000	East Bench 11-16	WOC	NESW	16	11S-22E	s s	1980 W	39.85889	-109.46172
43047347560000	Hoss 15	Producing	SWSE	20	9S-25E	1291 S	2088 E	40.01767	-109.12236
43047348140000	Little Joe 11-7	TA	NENE	7	9S-25E	710 N	644 E	40.05562	-109.13601
43047361500000	Rainbow 14-17	WOC	SESW	17	11S-24E	780 S	1726 W	39.85689	-109.25731
43047361840000	Rainbow 2-16	woc	NWNE	16	11S-24E	837 N	2136 E	39.86708	-109.23348
43047353630000	Southman Canyon 10D-36	Producing	NWSE	36	9S-23E	1757 S	1650 E	39.98991	-109.27148
43047353640000	Southman Canyon 12D-36	Producing	NWSW	36	9S-23E	1518 S	1069 W	39.98977	-109.28040
43047357700000	Southman Canyon 14C-36	Producing	SESW	36	9S-23E	648 S	1717 W	39.98689	-109.27716
43047357720000	Southman Canyon 16C-36	Producing	SESE	36	9S-23E	542 S	736 E	39.98607	-109.26912
43047356910000	Southman Canyon 2D-30	Producing	NWNE	30	9S-24E	1171 N	1502 E	40.01111	-109.25269
43047353650000	Southman Canyon 2D-36	Producing	NWNE	36	9S-23E	960 N	1751 E	39.99711	-109.27228
43047353610000	Southman Canyon 4D-36	Producing	NWNW	36	9S-23E	1163 N	1137 W	39.99623	-109.28012
43047353620000	Southman Canyon 6D-36	Producing	SENW	36	9S-23E	2466 N	2271 W		-109.27635
43047357710000	Southman Canyon 8C-36	Producing	SENE	36	9S-23E	2185 N	694 E		-109.26783
43047355590000	Thurston Federal #12-1	Producing	SESW	12	12S-21E	692 S	1959 W		-109.51768



<u>NEW OPERATOR</u>: Enduring Resources, LLC <u>EFFECTIVE DATE</u>: September 1st, 2005

	-T		T				
Well Name	0/0	Sec	Т	R	Lease Number	Footages f/ Sec Lines - SL	4544
Asphalt Wash 13-7	SW/SW	7	113		UTU-73919		API Number
Bonanza 16-18		10				100 : 02 0 020 1 112	43-047-36234
Bonanza 4-11	SE/SE	18	98	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992
	NW/NW	11	98	23E	UTU-74426	671' FNL & 729' FWL	43-047-35968
Bonanza 10D-12	NW/SE	12	98	23E	UTU-74426	1,785' FSL & 1,855' FEL	43-047-35919
Bonanza 12-11	NW/SW	11	98	23E	UTU-74426	1748' FSL & 420' FWL	43-047-35916
Bonanza 14-18	SE/SW	18	98	24E	UTU-73457	472' FSL & 2,010' FWL	43-047-35993
Bonanza 14A-8	SE/SW	8	98	24E	UTU-73457	907' FSL & 2,298' FWL	43-047-35952
Bonanza 16A-27	SE/SE	27	98	24E	UTU-80571	862' FSL & 581' FEL	p 43-047-35923
Bonanza 2-21	NW/NE	21	88	25E	UTU-73470	1,207' FNL & 1,541' FEL	43-047-35926
Bonanza 3-8	NW/NW	8	98	24E	UTU-73457	573' FNL & 1,518' FWL	43-047-35966
Bonanza 6D-7	SE NW	7	98	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690
Bonanza 8-11	SE/NE	11	98	23E	UTU-74426	2,163 FNL & 615' FEL	43-047-35907
Bonanza 8B-27	SE/NE	27	98	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923
Buck Camp 4-25	NW/NW	25	115	22E	UTU-74424	804 FNL & 695 FWL	43-047-36276
Buck Camp 4-26	NW/NW	26	115	22E	UTU-74974	660' FNL & 660' FWL	43-047-36274
Buck Canyon 1-24	NE/NE	24	12S	21E	UTU-73440	488' FNL & 833' FEL	43-047-35606
Buck Canyon 15-24	-SW/SE	24	126	21E	UTU 73440	700' FSL & 2,139' FEL	# 43-047-35905
Buck Canyon 7-24	SW/NE	24		21E	UTU-73440	2,041' FNL & 2,171' FEL	43-047-35904
Buck Canyon 9-24	NE/SE	24		21E	UTU 73440	1784' FSL & 855' FEL	
Rainbow 1-17	NE/NE	17	11S	24E	UTU-73920	795' FNL & 586' FEL	43-047-35903
Southman Canyon #14-30	SE/SW	30	98	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-36151
Southman Canyon #4C-30	NW/NW	30	98	24E	UTU-80571	676' FNL & 568' FWL	43-047-35914
Southman Canyon 12-30	NW/SW	30	98	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-35913
Southman Canyon 8-30	SE/NE	30	98	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-36104
Southman Canyon 9-30	NE/SE	30	98	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-35994 43-047-36019

* 43047-35906 • 43047-35953

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PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC <u>EFFECTIVE DATE</u>: September 1st, 2005

					Lease	Footages f/ Sec Lines -			Well
Well Name	Q/Q	Sec	T	R	Number	SL	API Number	FIELD	Туре
Asphalt Wash 11-16-11-24	NESW	16	115	24E	ML-73921	2000 FSL & 1900 FWL	43-047-37088	Undesignated	Gas
Asphalt Wash 12-16-11-24	NWSW	16	118	24E	ML-47080	2060 FSL & 839 FWL	43-047-36873	Undesignated	Gas
Asphalt Wash 14-16-11-24	SESW	16	118	24E	ML-47080	537 FSL & 2140 FWL	43-047-36876	Undesignated	Gas
Asphalt Wash 3-16-11-24	NENW	16	115	24E	ML-47080	825 FNL & 2116 FWL	43-047-36886	Undesignated	Gas
Asphalt Wash 4-16-11-24	NWNW	16	118	24E	ML-47080	521 FNL & 766 FWL	43-047-36885	Undesignated	Gas
Asphalt Wash 5-16-11-24	SWNW	16	11\$	24E	ML-47080	1880 FNL & 630 FWL	43-047-37089	Undesignated	Gas
Asphalt Wash 7-16-11-24	SWNE	16	118	24E	ML-47080	1781 FNL & 1676 FEL	43-047-36874	Undesignated	Gas
Asphalt Wash 8-16-11-24	SENE	16	115	24E	ML-47080	1905 FNL & 642 FEL	43-047-36875	Undesignated	Gas
Bonanza 14-20	SESW	20	98	25E	ML-45558	838' FSL & 1,922' FWL	43-047-35930	Chapita Wells	Gas
Bonanza 4-20	NWNW	20	98	25E	ML-45558	933' FNL & 583 FWL	43-047-35924	Chapita Wells	Gas
Bonanza 4-29	NWNW	29	98	25E	ML-45559	600' FNL & 596' FWL	43-047-36010	Chapita Wells	Gas
Bonanza 4-36	NWNW	36	98	24E	ML-46527	258' FNL & 862' FWL	43-047-35861	Natural Buttes	Gas
Bonanza 6-20	SENW	20	98	25E	ML-45558	2,178' FNL & 1,839' FWL	43-047-35928	Chapita Wells	Gas
Buek Canyon 9-16-12-21	NESE	-16	12S	21E	ML-47085	1980' FSL & 660' FFL	43-047-37091	Buck Canyon	Gas
Buck Canyon 11-16-12-21	NESW	16	128	21W	ML-47085	NA	43-047-37119	Undesignated	Gas
Buck Canyon 13-16-21-21	SWSW	16		21W	ML-47085	NA	43-047-37118	Undesignated	Gas
Buck Canyon 15-16-12-21	SWSE	16		21W	ML-47085	NA	43-047-37120	Buck Canyon	Gas
East Bench 1-16	NENE	16	115	22E	ML-46911	660' FNL & 660' FEL	43-047-36126	Undesignated	Gas
East Bench 15-16	SWSE	16	115	22E	ML-46911	545' FSL & 1,848' FEL	43-047-36128	Undesignated	Gas
East Bench 3-16	NENW	16	115	22E	ML-46911	832' FNL & 1,978' FWL	43-047-36125	Undesignated	Gas
East Bench 7-16	SWNE	16	118	22E	ML-46911	1,909' FNL & 1,643' FEL	43-047-36127	Undesignated	Gas
East Bench 12-16-11-22	NWSW	16	118	22E	ML-46911	1862 FSL & 838 FEL	43-047-37128	Undesignated	Gas
East Bench 13-16-11-22	swsw	16	118	22E	ML-46911	880 FSL & 750 FWL	43-047-37130	Undesignated	Gas
East Bench 14-16-11-22	SESW	16	118	22E	ML-46911	848 FSL & 1930 FWL	43-047-37122	Undesignated	Gas
East Bench 16-16-11-22	SESE	16	118	22E	ML-46911	663 FSL & 1055 FEL	43-047-37121	Undesignated	Gas
East Bench 2-16-11-22	NWNE	16	118	22E	ML-46911	705 FNL & 2077 FEL	43-047-37125	Undesignated	Gas
East Bench 4-16-11-22	NWNW	16	118	22E	ML-46911	760 FNL & 860 FWL	43-047-37126	Undesignated	Gas
East Bench 5-16-11-22	SWNW	16	118	22E	ML-46911	1980 FNL & 758 FWL	43-047-37129	Undesignated	Gas
East Bench 6-16-11-22	SENW	16	115	22E	ML-46911	1887 FNL & 2138 FWL	43-047-37124	Undesignated	Gas
East Bench 8-16-11-22	SENE	16	118	22E	ML-46911	1880 FNL & 780 FEL	43-047-37127	Undesignated	Gas
East Bench 9-16-11-22	NESE	16	118	22E	ML-46911	2035 FSL & 1422 FEL	43-047-37123	Undesignated	Gas
Gusher 6-2	SENW	2	65	19E	ML-49144	1550 FNL 1825 FWL	43-047-36963	Moffit Canal	Oil
Hanging Rock 1-32	NENE	32	118	23E	ML-47079	542' FNL & 690' FEL	43-047-36309	Undesignated	Gas
Little Pack Mountain 1-16	NWNW	16	128	20E	ML-47082	609 FNL & 688 FEL	43-047-36981	Wildcat	Gas
Little Pack Mountain 7-32	SWNE	32	128	20E	ML-47083	1792 FNL & 1797 FEL	43-047-36980	Wildcat	Gas
Rock House 12-36-10-23	NWSW	36	108	23E	ML-47907	1844 FSL & 755 FWL	43-047-36534	Natural Buttes	Gas
Rock House 13-32-10-23	SWSW	32	108	23E	ML-47063	564 FSL & 471 FWL	43-047-36411	Natural Buttes	Gas
Rock House 1-36-10-22	NENE	36	108	22E	ML-47061	620 FNL & 850 FEL	43-047-36408	Natural Buttes	Gas
Rock House 3-36-10-22	NENW	36	108	22E	ML-47061	934 FNL & 1783 FWL	43-047-36407	Natural Buttes	Gas
Rock House 4-32-10-23	SWNW	32	108	23E	ML-47063	1406 FNL & 562 FWL	43-047-36412	Natural Buttes	Gas
Rock House 7-36-10-22	SWNE	36		22E	ML-47061	2209 FNL & 2445 FEL	43-047-36409	Natural Buttes	Gas
Reek House 9-32-10-23	NESE	32_		23E		2008 FSL & 1042 FEL	43.047.36337	Natural Buttes	Gas
Rockhouse #13-36	SWSW	36	108	22E		486 FSL & 844' FWL	43-047-35902	Natural Buttes	Gas
Rockhouse 16-2	SESE	2	118	23E		909' FSL & 748' FEL	43-047-36152	Rockhouse	Gas
Seep Springs 10-13-12-24	NWSE	13	128	24E	ML-49275	1950 FSL & 1802 FEL	43-047-36634	Undesignated	Gas
Seep Springs 1-13-12-24	NENE	13		24E	ML-49275	753 FNL & 487 FEL	43-047-36628	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	11		24E		829 FSL & 2178 FEL	43-047-36626	Undesignated	Gas
Seep Springs 15-13-12-24	SWSE	13		24E		622 FSL & 1806 FEL	43-047-36630	Undesignated	Gas
Seep Springs 16-11-12-24	SESE	11		24E		659 FSL & 466 FEL	43-047-36625	Undesignated	Gas
Seep Springs 16-13-12-24	SESE	13		24E	ML 49275	686 FSL & 640 FEL	43-047-36629	Undesignated	Gas
Seep Springs 2-13-12-24	NWNE	13		24E		465 FNL & 1807 FEL	43-047-36627	Undesignated	Gas
Seep Springs 7-13-12-24	SWNE	13		24E	ML-49275	FNL & FEL	43-047-36631	Undesignated	Gas
Seep Springs 8-13-12-24	SENE	13		24E	ML-49275	1969 FNL & 642 FEL	43-047-36632	Undesignated	Gas
Seep Springs 9-13-12-24	NESE	13		24E		663 FSL & 1960 FEL	43-047-36633	Undesignated	Gas
Southman Canvon 11-36-9-23	NESW	36		23E	ML -47782	1965 FSL & 1953 FWL	43-047-36535	Natural Buttes	Gas
Southman Ganyon 13-36-9-23	SWSW	36		235		467 FSL & 923 FWL	43-047-36532	Natural Buttes	

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	Т	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Southman Canyon 1-36-9-23	NENE	36	98	23E	ML-47782	681 FNL & 496 FEL	43-047-36537	Natural Buttes	Gas
Southman Canyon 15-36-9-23	SWSE	36	98	23E	ML-47782	529 FSL & 1784 FEL	43-047-36529	Natural Buttes	Gas
Southman Canyon 3-36-9-23	NENW	36	98	23E	ML-47782	464 FNL & 1815 FWL	43-047-36530	Natural Buttes	Gas
Southman Canyon 5-36-9-23	SWNW	36	98	23E	ML-47782	2028 FNL & 499 FWL	43-047-36531	Natural Buttes	Gas
Southman Canyon 7-36-9-23	SENE	36	98	23E	ML-47782	2184 FNL & 1994 FEL	43-047-36536	Natural Buttes	Gas
Southman Canyon 9-36-9-23	NESE	36	9\$	23E	ML-47782	1978 FNL & 657 FEL	43-047-36533	Natural Buttes	Gas



NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

			r				
<u> </u>	2/2		_		Lease	Footages f/ Sec Lines -	
Well Name	Q/Q	Sec	Т	R	Number	SL	API Number
Asphalt Wash 13-6	-SW/SW	-6-	-116	24E	UTU-73919	400' FSL & 550' FWL	
Asphalt Wash 10-9-11-24	NW SE	9	115	24E	UTU-73920	1846 FSL & 1942 FEL	43-047-37071
Asphalt Wash 11-9-11-24	NE SW	9	115	24E	UTU-73920	1799 FSL & 1782 FWL	43-047-37073
Asphalt Wash 12-6-11-24	NW SW	6	115	24E	UTU-73919	1844 FSL & 683 FWL	43-047-37066
Asphalt Wash 14-6-11-24	SE SW	6	115	24E	UTU-73919	704 FSL & 2123 FWL	43-047-37067
Asphalt Wash 14-9-11-24	SE SW	9	115	24E	UTU-73920	460 FSL & 2115 FWL	43-047-37076
Asphalt Wash 15-9-11-24	SW SE	9	115	24E	UTU-73920	804 FSL & 1990 FEL	43-047-37074
Asphalt Wash 16-9-11-24	SE SE	9	115	24E	UTU-73920	826 FSL & 472 FEL	43-047-37075
Asphalt Wash 2-6-11-24	NW NE	6	115	24E	UTU-73919	735 FNL & 1590 FEL	43-047-37061
Asphalt Wash 2-7-11-24	NW NE	7	115	24E	UTU-73919	621 FNL & 2462 FEL	43-047-37068
Asphalt Wash 2-9-11-24	NW NE	9	118	24E	UTU-73920	829 FNL & 1774 FEL	43-047-37070
Asphalt Wash 3-6-11-24	NE NW	6	115	24E	UTU-73919	792 FNL & 1925 FWL	43-047-37062
Asphalt Wash 4-6-11-24	NW NW	6	115	24E	UTU-73919	820 FNL & 1007 FWL	43-047-37063
Asphalt Wash 5-6-11-24	SW NW	6	115	24E	UTU-73919	1738 FNL & 716 FWL	43-047-37064
Asphalt Wash 6-7-11-24	SE NW	7	115	24E	UTU-73919	2013 FNL & 2241 FWL	43-047-37069
Asphalt Wash 7-6-11-24	SW NE	6	115	24E	UTU-73919	1616 FNL & 1615 FEL	43-047-37065
Asphalt Wash 7-9-11-24	SE NE	9	115	24E	UTU-73920	1883 FNL & 1854 FEL	43-047-37072
Asphalt Wash 1-7-11-24	NE NE	7	115	24E	UTU-73919	426 FNL & 270 FEL	43-047-37084
Asphalt Wash 4-7-11-24	NW NW	7	115	24E	UTU-73919	856 FNL & 860 FWL	43-047-37085
Asphalt Wash 7-7-11-24	SW NE	7	115	24E	UTU-73919	1909 FNL & 1893 FEL	43-047-37087
Asphalt Wash 8-7-11-24	SE NE	7	115	24E	UTU-73919	1998 FNL & 683 FEL	43-047-37086
Bonanza 4-7	NW/NW	7	98	24E	UTU-73457	809' FNL & 670' FWL	43-047-36017
Bonanza 8-17	SW/NE	17	98	24E	UTU-73457	1865' FNL & 584' FEL	43-047-36041
Bonanza 11-11-9-23	NE SW	11	98	23E	UTU-74426	2036 FSL & 2043 FWL	43-047-36649
Bonanza 11-12-9-23	NE SW	12	98	23E	UTU-74426	1799 FSL & 1948 FWL	43-047-36655
Bonanza 11-18-9-24	NE SW	18	98	24E	UTU-73457	1785 FSL & 2133 FWL	43-047-36637
Bonanza 12-23-9-24	NW/SW	23	98	24E	UTU-81311	1882 FSL & 699 FWL	43-047-36640
Bonanza 12-35	NW/SW	35	98	24E	UTU 73459	1374' FSL & 858' FWL	43-047-36020
Bonanza 13-11-9-23	SW SW	11	98	23E	UTU-74426	463 FSL & 773 FWL	43-047-36650
Bonanza 13-12-9-23	SW SW	12	98	23E		661 FSL & 656 FWL	43-047-36528
Bonanza 13-18-9-24	SW SW	18	98		UTU-73457	767 FSL & 583 FWL	43-047-36638
Bonanza 14-11-9-23	SE SW	11	98	23E	UTU-74426	756 FSL & 1859 FWL	43-047-36651
Bonanza 14-23-9-24	SE/SW	23	98	24E	UTU-81311	560 FSL & 1878 FWL	43-047-36641
Bonanza 15-11-9-23	SW SE	11	98	23E	UTU-74426	660 FSL & 1980 FEL	43-047-36652
Bonanza 15-12-9-23	SW SE	12	98	23E	UTU-74426	607 FSL & 1920 FEL	43-047-36656
Bonanza 15-18-9-24	SW SE	18		24E'	UTU-73457	463 FSL & 2162 FEL	43-047-36639
Bonanza 16-12-9-23	SE SE	12	98	23E	UTU-74426	855 FSL & 536 FEL	43-047-36657
Bonanza 16-8	SE/SE	8	98	24E	UTU-73457	588' FSL & 524' FEL	43-047-36101
Bonanza 2-11-9-23	NW NE	11	98	23E	UTU 74426	664 FNL & 1925 FEL	43-047-36643
Bonanza 2-12-9-23	NW NE	12	98	23E	UTU-74426	743 FNL & 1962 FEL	43-047-36527
Bonanza 3-11-9-23	NE NW	11	98	23E	UTU 74426	499 FNL & 1898 FWL	43-047-36644
Bonanza 3-12-9-23	NE NW	12	98	23E	UTU-74426	734 FNL & 1866 FWL	
Bonanza 4-35	NW/NW	35	98	24E	UTU 73459	789' FNL & 807' FWL	43-047-36524 43-047-35925
Bonanza 5-11-9-23	SW NW	11	98	23E		1794 FNL & 609 FWL	
	211 1114	_ 11	90	200	010/4420	1134 FIAT OF DOS LAAF	43-047-36645

P:\Operations\Drilling\Uinta 9/20/2005



NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

					Lease	Footages f/ Sec Lines -	
Well Name	Q	Sec	T	R	Number	SL _	API Number
Bonanza 5-12-9-23	SW NW	12	98	23E	UTU-74426	1996 FNL & 558 FWL	43-047-36526
Bonanza 5-18-9-24	SW NW	18	98	24E	UTU-73457	2147 FNL & 662 FWL	43-047-36635
Bonanza 5-22	SW/NW	22	88	25E	UTU-73470	1,932' FNL & 415' FWL	43-047-35918
Bonanza 5-24-9-24	SW/NW	24	98	24E	UTU-73458	2167 FNL & 714 FWL	43-047-36642
Bonanza 6-11-9-23	SE NW	11	98	23E	UTU-74426	2069 FNL & 1801 FWL	43-047-36646
Bonanza 6-12-9-23	SE NW	12	98	23E	UTU-74426	2114 FNL & 1871 FWL	43-047-36525
Bonanza 7-11-9-23	SW NE	11	98	23E	UTU-74426	2060 FNL & 2134 FEL	43-047-36647
Bonanza 7-12-9-23	SW NE	12	98	23E	UTU-74426	2065 FNL & 2159 FEL	43-047-36653
Bonanza 8-35	SENE	35	98	24E	UTU-73459	1987' FNL & 909' FEL	43-047-36105
Bonanza 9-11-9-23	NE SE	11	98	23E	UTU-74426	2008 FSL & 553 FEL	43-047-36648
Bonanza 9-12-9-23	NE SE	12	98	23E	UTU-74426	1980 FSL & 660 FEL	43-047-36654
Bonanza 9-18-9-24	NE SE	18	98	24E	UTU-73457	2009 FSL & 852 FEL	43-047-36636
Bonanza 9-22	NE/SE	22	98	24E	UTU-75118	1,969' FSL & 495' FEL	43-047-36102
East Bench 9-20	NE/SE	20	11S	22E	UTU-73905	2,170' FSL & 472' FEL	43-047-36275
Rock House 12-30-10-23	NE SW	30	108	23E	UTU-76281	2320 FSL & 1980 FWL	43-047-36548
Rock House 12-31-10-23	NW SW	31	108	23E	UTU-76281	1900 FSL & 460 FWL	43-047-36552
Rock House 13-30-10-23	SW SW	30	10S	23E	UTU-76281	553 FSL & 573 FWL	43-047-36549
Rock House 14-31-10-23	SE SW	31	108	23E	UTU-76281	860 FSL & 1890 FWL	43-047-36553
Rock House 3-31-10-23	NE NW	31	108	23E	UTU-76281	854 FNL & 1940 FWL	43-047-36551
Rock House 5-30-10-23	SW NW	30	108	23E	UTU-76281	1858 FNL & 703 FWL	43-047-36547
Rock House 5-31-10-23	SW NW	31	108	23E	UTU-76281	2055 FNL & 2097 FWL	43-047-36550
Rock House 6-31-10-23	SE NW	31	108	23E	UTU-76281	2059 FNL & 2111 FWL	43-047-36554
Reckhouse #12-30	NW/SW	- 30	108	23E	UTU-80571	1,980' FSL & 660' FWL	43-047-36018 🗙
Rockhouse 13C-31	SW/SW	31	108	23E	UTU-76281	135' FSL & 365' FWL	43-047-35911
Rockhouse 4D-30	NW NW	30	105	23E	UTU-76281	1,116 FNL & 1,135' FWL	43-047-35882
Rockhouse 4D-31	NW NW	31	108	23E	UTU-76281	990' FNL & 990' FWL	43-047-35807
Southman Canyon 12-3-11-24	NW/SW	3	118	24E	UTU-73918	1,950' FSL & 514' FWL	43-047-36272
Southman Canyon 12-30-10-24	NW/SW	30	108	24E	UTU-65371	2,118' FSL & 502' FWL	43-047-36238
Southman Canyon 13-30	SW/SW	30	98	24E	UTU-80571	765' FSL & 303' FWL	43-047-36018
Southman Canyon 16-31-10-24	SE/SE	31	105	24E	UTU-65371	621' FSL & 575' FEL	43-047-36270
Southman Canyon 4-30-10-24	NW/NW	30	105	24E	UTU 65371	649' FNL & 607' FWL	43-047-36237
Southman Canyon 5-19-10-24	SW/NW	19	105	24E	UTU-65371	1,978' FNL & 855' FWL	43-047-36236
Southman Canyon 6-30	SE/NW	30	98	24E	UTU-80571	2,015' FNL & 2,581' FWL	43-047-36103

x Duplicate API -Different well name

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State of Utah

Department of **Natural Resources**

> MICHAEL R. STYLER **Executive Director**

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

September 27, 2005

Houston Exploration Company 1100 Louisiana, Suite 2000 Houston, TX 77002

Re:

Bonanza 11-22-9-24 Well, 1830' FSL, 1982' FWL, NE SW, Sec. 22,

T. 9 South, R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37183.

Sincerely,

Gil Hunt

Associate Director

pab **Enclosures**

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Houston Exploration Company					
Well Name & Number	Bonanza 11-22-9-24					
API Number:	43-047-37183					
Lease:	UTU-75118					
Location: <u>NE SW</u>	Sec. 22	T. 9 South	R. _24 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ 2. CDW

Designation of Agent/Operator

X Change of Operator (Well Sold)

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:					9/1/2005			7	
FROM: (Old Operator):	TO: (New Operator):					٦.			
N2525-The Houston Exploration Compar	ny			N2750-Enduri		es. LLC			
1100 Louisiana, Suite 2000	•				th Street, Si				
Houston, TX 77002					r, CO 80202				
Phone: 1-(713) 830-6938				Phone: 1-(303	ŕ				1
	CA No.		· ,,,,,,,,,	Unit:	7550 5102				┥
WELL(S)									1
NAME	SEC	TW	N RNG	API NO	ENTITY	LEASE	WELL	WELL	-
					NO	TYPE	TYPE	STATUS	ı
BONANZA 14-22-9-24	22			4304737158		Federal	GW	APD	C
BONANZA 13-22-9-24	22			4304737159		Federal	GW	APD	C
BONANZA 5-22-9-24	22	090S	240E	4304737181		Federal	GW	APD	C
BONANZA 15-22-9-24	22	0908	240E	4304737182		Federal	GW	APD	C
BONANZA 11-22-9-24	22	0908	240E	4304737183		Federal	GW	APD	Ċ
BONANZA 6-22-9-24	22	090S	240E	4304737184		Federal	GW	APD	Č
BONANZA 9-27-9-24	27	090S	240E	4304737160	1	Federal	GW	APD	c
BONANZA 7-27-9-24	27	090S	240E	4304737161	,	Federal	GW	APD	C
BONANZA 1-27-9-24	27	090S	240E	4304737186		Federal	GW	APD	C
SOUTHMAN CYN 3-5	05	100S	240E	4304736107		Federal	GW	APD	ᢡ
SOUTHMAN CYN 6-6	06	100S		4304736108		Federal	GW	APD	+
SOUTHMAN CYN 8-6	06	100S		4304736109		Federal	GW	APD	+
E BENCH 3-17-11-22	17			4304737162		Federal	GW	APD	C
E BENCH 1-17-11-22	17	110S		4304737163		Federal	GW	APD	C
E BENCH 16-17-11-22	17			4304737164		Federal	GW	APD	c
E BENCH 5-17-11-22	17	110S		4304737187	1	Federal	GW	APD	$\frac{c}{c}$
E BENCH 7-17-11-22	17			4304737188	<u> </u>	Federal	GW	APD	c
ASPHALT WASH 9-9-11-24	09	110S		4304737189		Federal	GW	APD	c
ASPHALT WASH 15-16-11-24	16	110S		4304737190		State	GW	NEW	$\frac{c}{c}$
						Suite	1	1127	+
					<u> </u>				┨
			i —						4
			L	L		·		L	_
OPERATOR CHANGES DOCU	IMENTATI	ΩN							
Enter date after each listed item is com		O 11							

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/26/2005

э.	The new company was checked on the Department of Co	ommerce, Division of Corporat	tions Database on:	
4.	Is the new operator registered in the State of Utah:	YES Business Number:	5771233-0161	

9/29/2005

5.	If NO,	the o	perator	was	contacted	contacted	on:
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5a. (R	.649-9-2)Wa	ste Management	Plan	has	been	received	on:
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Requested 9/29/05

6b. Inspections of LA PA state/fee well sites complete on:

n/a

6c.	Reports current for Production/Disposition & Sundries on:	9/29/2005				
7.	Federal and Indian Lease Wells: The BLM and or the I or operator change for all wells listed on Federal or Indian leases of		ved the BLM	merger, na not yet	ame char BIA	nge, n/a
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	r wells listed on:			not yet	
9.	Federal and Indian Communization Agreements ("The BLM or BIA has approved the operator for all wells listed w			n/a		
10	. Underground Injection Control ("UIC") The D Inject, for the enhanced/secondary recovery unit/project for the way	ivision has appro ater disposal wel		•	nsfer of a	Authority to
D/	ATA ENTRY:				· · · · · · · · · · · · · · · · · · ·	
1.	Changes entered in the Oil and Gas Database on:	10/11/2005				
2.	Changes have been entered on the Monthly Operator Change Sp	oread Sheet on:		10/11/200	<u>)5</u>	
3.	Bond information entered in RBDMS on:	10/11/2005				
4.	Fee/State wells attached to bond in RBDMS on:	10/11/2005				
5.	Injection Projects to new operator in RBDMS on:	n/a				
6.	Receipt of Acceptance of Drilling Procedures for APD/New on:		9/26/200	5		
FF	DERAL WELL(S) BOND VERIFICATION:					
1.	Federal well(s) covered by Bond Number:	UTB000173				
IN	DIAN WELL(S) BOND VERIFICATION:					
1.	Indian well(s) covered by Bond Number:	n/a				
	CE & STATE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number		RLB00080)31	
	The FORMER operator has requested a release of liability from the Division sent response by letter on:	eir bond on:	n/a			
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been composite of their responsibility to notify all interest owners of this change on	tacted and inform	ned by a le	etter from th	e Divisio	n
CC	DMMENTS:					
_						

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Bonanza 11-22-9-24		
API number:	4304737183		
Location:	Qtr-Qtr: NESW Section: 22	Township: 9S	Range: 24E
Company that filed original application:	The Houston Exploration Company	1	
Date original permit was issued:	09/27/2005		
Company that permit was issued to:	The Houston Exploration Compa	any	

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		1
If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		1
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		1
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		1
Has the approved source of water for drilling changed?		1
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		1
Is bonding still in place, which covers this proposed well? Bond No. RLB0008031	1	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Alvin R. (Al) Arlian	Title Landman - Regulatory Specialist
Signature	Date 11/03/2005
Representing (company name) Enduring Resources, LLC	

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-80971 75118
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current board drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for so the proposal to	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a 7. UNIT or CA AGREEMENT NAME: n/a
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Bonanza 9-24-23-22
2. NAME OF OPERATOR: Enduring Resources, LLC IPHONE NUMBER:	9. API NUMBER: 4304737183 10. FIELD AND POOL, OR WILDCAT:
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 (303) 350-5719	Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1830' FSL - 1982' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 22 9S 24E S	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) ACIDIZE DEEPEN FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION 8/24/2006 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TEMPORARILY ABANDON TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE WATER DISPOSAL
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER: Request for APD Extension
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volu	
	' Annalisation for Donneit to Drill
Enduring Resources, LLC respectfully request an extension to the expiration date of the	is Application for Permit to Dril
FROM: 9/272006 TO: 9/27/2007 Approved by the Utah Division of Oil, Gas and Mining	
Date: 09-27-06 (

Evette Bissett NAME (PLEASE PRINT) utto

Regulatory Compliance Assistant

DATE 8/24/2006

(This space for State use only)

SIGNATURE

1. TYPE OF WELL

11.

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AUG 2 9 2006

Uller of the

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304737183 Well Name: Bonanza 9-24-23-22 Location: 1830' FSL - 1982 FWL, NEST Company Permit Issued to: Endurin Date Original Permit Issued: 9/27/200	g Resources, LLC
The undersigned as owner with legal riabove, hereby verifies that the informa approved application to drill, remains v	ghts to drill on the property as permitted tion as submitted in the previously alid and does not require revision.
Following is a checklist of some items verified.	related to the application, which should be
If located on private land, has the owner agreement been updated? Yes □ No □	ership changed, if so, has the surface]
Have any wells been drilled in the vicir the spacing or siting requirements for t	nity of the proposed well which would affect his location? Yes□No☑
Has there been any unit or other agree permitting or operation of this propose	ements put in place that could affect the d well? Yes□No☑
Have there been any changes to the a of-way, which could affect the propose	ccess route including ownership, or righted location? Yes □ No ☑
Has the approved source of water for	drilling changed? Yes□No☑
Have there been any physical changes which will require a change in plans from evaluation? Yes□No☑	s to the surface location or access route om what was discussed at the onsite
Is bonding still in place, which covers to	this proposed well? Yes⊠No□
Justo Brosett	8/24/2006
Signature	Date
Title: Regulatory Compliance Assistant	
Representing: Enduring Resources, LLC	

(formerly 9-331c)

. ITED STATES

	BUREAU OF LAND MANAGEMENT SEP 2 3 2005 . 5. LEASE DESIGNATION AND SERIAL NO. UTU-75118							
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BAC 6. IF INDIAN, ALLOTTEE OR TRIBE NAME								
1a TYPE OF WORK								
DRILL B TYPE OF WELL	. X	DEEPEN	PLUG BA	СК		7. UNIT AGREEMENT	NAME	
OIL G/	1 1		3114GLE			8. FARM OR LEASE N	AME	
WELL WE	EL C	THER	ZONE MULTIPLE ZONI	E	X	na		
2. NAME OF OPERATOR The Hous	ton Explorati	o n Compa n	y Enduri	9		9. WELL NO. Bonanza 41-	22-9-24 9-24-,	23.7.
3. ADDRESS OF OPERATOR	RS		· · · · · · · · · · · · · · · · · · ·		·····	10. FIELD OR LEASE I	NAME	10°2;
	siana Suite 2				····	Natural Butte		
4. LOCATION OF WELL (Reat surface 1830' F:	•	-	State requirement)			11. Sec., T., R., M., OR		
At proposed prod. Zone	same as	_	43,047,2	718	(2	Sec. 22, T9S,		
14. DISTANCE IN MILES AN			OST OFFICE.			12. COUNTY OR PARI	SH 13. STATE	
	south of Verna		[16. NO. OF ACRES IN LEASE		117. NO. OF AC	Uintah RES ASSIGNED	Utah	
LINE , FT. (Also to nearest dr					TO THIS V			
1830'	OSED LOCATION .		1,960		20. ROTARY C	40 R CABLE TOOLS		
TO NEAREST WELL, DRILL	ING COMPLETED.	600'	7,050'		Rota	04		
OR APPLIED FOR, ON THIS 21. ELEVATION (SHOW WH			7,030		Notai	22. APPROX. DATE W	ORK WILL START	
5,481 G	R					Septembe	r 30 2005	
			ASING AND CEMENT PROG	RAM				
SIZE OF HOLE	SIZE OF CASING 8 5/8"	WEIGHT PER FO	SETTING DEPTH 2000'		779 s	Y OF CEMENT		
7 7/8"	4 1/2"	11.6#	T.D.		600 s			
The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.								
Williar	n A Ryan			RE(CEIVE	D		
290 S	800 E				B 1 3 200			
Verna	I, UT 84078			tti	B 1 3 200) i		
435-789-0968 Fiv. Of Oil, GAS & MINING								
	is to drill or deepen direction of the comments of the comment	- Karen	sepen or plug back, give data on propos a on subsurface location and measure			ive	20.5	
SIGNATURE (This space for Fe	SIGNATURE Agent (This space for Federal or State Office use) Agent TITLE DATE							
PERMIT NO.			APPROVAL DA	ΓE				
i Ersmit 190.	11/	/	Assistant Field	Mana				
APPROVED BY	APPROVED BY Jones TITLE Lands & Mineral Resources DATE 2-8-2007					8-2007		

*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

NOTICE OF APPROVAL

CONDITIONS OF APPROV

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED.



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**



170 South 500 East

VERNAL. UT 84078

(435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Enduring Resources, LLC

Location:

NESW, Sec 22, T9S, R24E

435-828-7874

435-828-3913

435-828-4029

435-828-7381

Well No:

Bonanza 11-22-9-24 *9-34-23-22* Lease No:

UTU-75118

API No:

43-047-37183

Agreement:

N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875

Petroleum Engineer: James Ashley 435-781-4470 Petroleum Engineer:

Ryan Angus 435-781-4430

Supervisory Petroleum Technician: Jamie Sparger 435-781-4502 NRS/Enviro Scientist: Paul Buhler 435-781-4475

NRS/Enviro Scientist: Karl Wright 435-781-4484

NRS/Enviro Scientist: Holly Villa 435-781-4404

NRS/Enviro Scientist: Melissa Hawk 435-781-4476

NRS/Enviro Scientist: Chuck MacDonald 435-781-4441 NRS/Enviro Scientist: Jannice Cutler 435-781-3400

NRS/Enviro Scientist: Michael Cutler 435-781-3401 NRS/Enviro Scientist: Anna Figueroa 435-781-3407

NRS/Enviro Scientist: Verlyn Pindell 435-781-3402 NRS/Enviro Scientist: Darren Williams 435-781-4447 NRS/Enviro Scientist: Nathan Packer 435-781-3405

After Hours Contact Number: 435-781-4513

Fax: 435-781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

Page 2 of 8 Well: Bonanza 11-22-9-24 2/7/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- This well is being approved in accordance with Washington Instruction Memorandum 2005247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEP A). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the Environmental Assessment West Bonanza Area Natural Gas Well Development Project Uintah County, Utah, signed July 18,2006. If the well has not been spudded by July 18,2011; a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- The proposed buried pipelines will be laid adjacent to the access roads, using the road as a working surface. The pipeline trench shall be dug in the borrow ditch of the road and the trench material side cast into the existing vegetation. Upon completion of backfilling the trenches, reclaim with a seed drill using the seed mix listed below. Seeding shall include the area where the trench material was set aside.
- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- The reserve pit will be lined with a 16 ml or greater liner.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods
 when the soil is too wet to adequately support vehicles and/or construction equipment. If such
 equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to
 adequately support construction equipment.
- The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation.
- Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
- Drill cuttings and mud will remain in the reserve pit until DRY. The reserve pit must be free of oil
 and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling.
 The reserve pit will not be "squeezed," (filled with soil while still containing fluids) or "cut"
 (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).
- Prevent fill and stock piles from entering drainages.

Page 3 of 8 Well: Bonanza 11-22-9-24 2/7/2007

CULTURAL AND PALEONTOLOGICAL RESOURCES - Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.

WILDLIFE No additional wildlife stipulations apply to this location.

- The access road will be crowned and ditched. Flat-bladed roads are NOT allowed.
- Notify the Authorized officer 48 hours prior to surface disturbance.
- All well facilities not OSHA regulated will be painted Carlsbad Canyon.
- Trees which must be removed from the location must be piled separately off location and saved for final reclamation purposes.
- Interim Reclamation (see below):
- The first 4-6 inches of topsoil from the construction site will be stripped and piled separately from other excavated material.
- Where areas will be set aside on an interim basis (areas due to receive further disturbance prior to final reclamation) these sites will be re-contoured as much as possible, have needed top soil respread and planted with the seed mix below:

•	Forage Kochia	Kochia prostrate	4 lbs. /acre
•	Needle and Thread grass	Stipa comata	4 lbs. /acre
•	Hycress Crested Wheat grass	Agropyron cristatum	4 lbs. /acre

- o 12 lbs. per acre
- o All pounds are in pure live seed.
- o Reseeding may be required if first seeding is not successful.
- Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
- The seed mix listed in the APD (black sage, shadscale, Indian rice grass) shall be used to seed all
 unused portions of the pad no longer needed for ongoing or future operation. Re-seeding may be
 required if the first seeding is not successful.
- All seed mixtures shall be weed free.
- The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation.

Page 4 of 8 Well: Bonanza 11-22-9-24 2/7/2007

Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be
applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding
and mulching can also be used, but seeding rates will need to be doubled.

General Surface COA

Operator shall notify any active Gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

Page 5 of 8 Well: Bonanza 11-22-9-24 2/7/2007

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

- 5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- 6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- 7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a

Page 6 of 8 Well: Bonanza 11-22-9-24 2/7/2007

weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

- 9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
 - All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

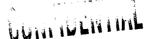
Page 7 of 8 Well: Bonanza 11-22-9-24 2/7/2007

- 11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 8 of 8 Well: Bonanza 11-22-9-24 2/7/2007

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



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	5. LEASE DESIGNATION AND SERIAL NUMBER:	
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill	7. UNIT OF CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL	aterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. GAS WELL OTHER	8. WELL NAME and NUMBER: Bonanza 9-24-23-22
2. NAME OF OPERATOR:	· · · · · · · · · · · · · · · · · · ·	9. API NUMBER:
Enduring Resources, LLC		4304737183
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500	PHONE NUMBER: (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1830'	FSL - 1982' FWL	соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAI		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Request for APD Extension
NAME (PLEASE PRINT) Alvin R. (A	Al) Arlian _{TITLE} Landman - Regu	ulatory Specialist
SIGNATURE	DATE 9/21/2007	
(This space for State use only)		PEOp.,.

RECEIVED SEP 2 5 2007

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: Bonanza 9-24-23-22 Location: 1830' FSL - 1982 FWL, NESW, Sec 22, T9S-R24E Company Permit Issued to: Houston Exploration Date Original Permit Issued: 9/27/2005
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes⊟ No☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes☑No□
9/21/2007
Signature Date
Title: Landman - Regulatory Specialist
Representing: Enduring Resources, LLC

DIV. OF OIL, GAS & MINING

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
וחשוטפ	NUTICES	AIND	nerunia	UIV	WELLS

Lease Serial No.			
UTU-75118			

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name n/a		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.			1	reement, Name and/or No.	
1. Type of Well Gas Well Other 2. Name of Operator Enduring Resources, LLC			8. Well Name and No. Bonanza 9-24-23-22		
Ba. Address	Denver, CO 80202	3b. Phone No. (include 303-350-5114	area code)	9. API Well No. 4304737183 10. Field and Pool, o.	r Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NESW 1830' FSL - 1982' FWL Sec 22-T9S R24E S.L.B.&M.			Undesignated 11. County or Parish, State Uintah, Utah		
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATURI	E OF NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction Recomplete Other Request for Final Abandonment Notice Convert to Injection Plug Back Water Disposal Water Shut-Off Well Integrity Other Request for APD extension.					
13. Describe Proposed or Complete	ed Operation (clearly state all pertin	nent details, including estim	nated starting date of any	y proposed work and an	proximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BLM APD expires on 2-8-2008, request APD one-year extension.

Extension APD expiration date:

FROM: TO:

2-8-2008 2-8-2009

RECEIVED

RECEIVED

JAN 18 2008

DEC 1 7 2007

BLM

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1			
Alvin R. (Al) Arlian	Title Landman - Regulatory Specialist			
Signature	Date 12/12/2007			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by P	etroleum Engineer Date DEC 2 1 2007			
Conditions of approval, if are are attached. Approval of this notice does not warracertify that the applicant holds legal or equitable title to those rights in the subject leads which would entitle the applicant to conduct operations thereon.	ant or			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any	person knowingly and willfully to make to any department or agency of the United			

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



CONDITIONS OF APPROVAL

Enduring Resources, LLC

Notice of Intent APD Extension

Lease:

UTU-75118

Well:

Bonanza 9-24-23-22

Location:

NESW Sec 22-T9S-R24E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 2/8/09.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

NAME (PLEASE PRINT) Alvin R. (Al) Arlian	9/5/2008	
Alvin R (Al) Arlian	TITLE Landman - Reg	ulatory Specialist
Ву:	ralfill	
Date: C	9-30-08	
FROM: 9/27/2008 App TO: 9/27/2009 Uta Oil, G	oroved by the ah Division of as and Mining	
Enduring Resources, LLC respectfully request an ext	·	is Application for Permit to Drill
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show a	RECOMPLETE - DIFFERENT FORMATION all pertinent details including dates, depths, volui	
Date of work completion: CHANGE WELL STATUS COMMINGLE PRODUCING FORMATION	PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE	WATER SHUT-OFF ✓ OTHER: Request for APD
SUBSEQUENT REPORT (Submit Original Form Only)	PLUG AND ABANDON PLUG BACK	VENT OR FLARE WATER DISPOSAL
CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
(Submit in Duplicate) Approximate date work will start: CASING REPAIR	FRACTURE TREAT NEW CONSTRUCTION	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
TYPE OF SUBMISSION NOTICE OF INTENT ACIDIZE	TYPE OF ACTION DEEPEN	REPERFORATE CURRENT FORMATION
11. CHECK APPROPRIATE BOXES TO INDICA		ORT, OR OTHER DATA
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 22 9S	24E S	STATE: UTAH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1830' FSL - 1982' FWL		соинту: Uintah
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: Wildcat
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304737183
1. TYPE OF WELL OIL WELL GAS WELL OTHER		8. WELL NAME and NUMBER: Bonanza 9-24-23-22
Do not use this form for proposals to drill new wells, significantly deepen existing wells below drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRI	current bottom-hole depth, reenter plugged wells, or to LL form for such proposals.	7. UNIT or CA AGREEMENT NAME: n/a
SUNDRY NOTICES AND REPOR	TS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
		UTU=80571 75118

(5/2000)

Initials:

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304737183 Well Name: Bonanza 9-24-23-22 Location: 1830' FSL - 1982 FWL, NESW, Sec 22, T9S-R24I	
Company Permit Issued to: Enduring Resources, LLC Date Original Permit Issued: 9/27/2005	
The undersigned as owner with legal rights to drill on the above, hereby verifies that the information as submitted approved application to drill, remains valid and does not be approved.	d in the previously
Following is a checklist of some items related to the apverified.	plication, which should be
If located on private land, has the ownership changed, agreement been updated? Yes□No□	if so, has the surface
Have any wells been drilled in the vicinity of the propos the spacing or siting requirements for this location? Yes	
Has there been any unit or other agreements put in pla permitting or operation of this proposed well? Yes□ No	
Have there been any changes to the access route included of-way, which could affect the proposed location? Yes I	• • •
Has the approved source of water for drilling changed?	Yes□No☑
Have there been any physical changes to the surface low which will require a change in plans from what was discevaluation? Yes□No☑	
Is bonding still in place, which covers this proposed we	ll? Yes☑No□
Signature Signature	9/5/2008 Date
Title: Administrative Assistant	
Representing: Enduring Resources, LLC	RECEIVED SEP 2 9 2003



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410

http://www/blm.gov/ut/st/en/fo/vernal/html



IN REPLY REFER TO: 3160 LLUTG01100

February 24, 2009

Alvin R. (Al) Arlian Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, CO 80202

43 647 37183

Re:

Notice of Expiration Well No. Bonanza 9-24-23-22 NESW, Sec. 22, T9S, R24E Uintah County, Utah Lease No. UTU-80571

Dear Mr. Arlian:

The Application for Permit to Drill the above-referenced well was approved on February 8, 2007. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until February 8, 2009. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cindy Swerson

Cindy Severson
Land Law Examiner

cc: UDOGM

MAR 0 2 2009
DIV. OF OIL, GAS & MINING



Lieutenant Governor

State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

October 29, 2009

Al Arlian Enduring Resources, LLC 475 17TH Street Ste 1500 Denver, CO 80202

· Re:

APD Rescinded – Bonanza 9-24-23-22, Sec. 22, T.9S, R. 24E

Uintah County, Utah API No. 43-047-37183

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on September 27, 2005. On September 27, 2006, September 27, 2007 and September 30, 2008 the Division granted a one-year APD extension. On October 29, 2009 you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective October 29, 2009.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Environmental Scientist

cc:

Well File

Bureau of Land Management, Vernal

